

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 42.P10986C
(maximum 12 characters)

First Named Inventor Luke S. Theogarajan

Title: HIGH VOLTAGE TOLERANT DIFFERENTIAL INPUT RECEIVER

Express Mail Label No. EV320118262US

15535 U.S. PTO
10/648591
08/25/03

ADDRESS TO: **Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. XX Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. _____ Applicant Claims Small Entity Status. (37 CFR 1.27)
3. XX Specification (Total Pages 15)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. XX Drawings(s) (35 USC 113) (Total Sheets 2)
5. XX Oath or Declaration (Total Pages 5)
 - a. _____ Newly Executed (Original or Copy)
 - b. XX Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 18 completed)
 - i. _____ DELETIONS OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - c. _____ Unsigned.
6. _____ Application Data Sheet. (37 CFR 1.76)
7. _____ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. _____ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. _____ Computer Readable Form (CRF)
 - b. _____ Specification Sequence Listing on:
 - i. _____ CD-ROM or CD-R (2 copies); or
 - ii. _____ paper
 - c. _____ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. _____ Assignment Papers (cover sheet & documents(s))
10. _____ a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
_____ b. Power of Attorney
11. _____ English Translation Document (if applicable)
12. _____ a. Information Disclosure Statement (IDS)/PTO-1449
_____ b. Copies of IDS Citations
13. _____ Preliminary Amendment
14. XX **Return Receipt Postcard (MPEP 503) (Should be specifically itemized)**
15. _____ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. _____ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- 17A. XX Other: Certificate of mailing with copy of postcard signed by attorney

17B. XX Pursuant to 37 C.F.R. 1.136(a)(3), applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 C.F.R. 1.16 and 1.17, to Deposit Account No. 02-2666.

18A. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76:

Continuation Divisional Continuation-in-part (CIP)
Of Prior Application No.: 09/935,372, filed 08/22/2001, Atty Docket No. 42.P10986
Examiner Cassandra F. Cox Group Art Unit 2816
(which is a _____ continuation/ _____ divisional/ _____ CIP of prior application no. _____,
which is a _____ continuation/ _____ divisional/ _____ CIP of prior application no. _____) (List entire chain of priority)

Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority.
For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that Intel Corporation (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. 012603 Frame No. 0515 (or a copy of which is attached).

19. Correspondence Address
Customer Number or Bar Code Label _____
or _____ (Insert Customer No. or Attach Bar Code Label here)
 Correspondence Address Below
NAME Jan Carol Little
ADDRESS BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Boulevard
Seventh Floor
CITY Los Angeles STATE California ZIP CODE 90025-1026
Country U.S.A. TELEPHONE (206) 292-8600 FAX (206) 292-8606

Name (PRINT/TYPE): Jan Carol Little
Signature: Jan Carol Little

Registration No.: 41,181
Date: August 25, 2003

159280
08/25/03
U.S.
PTO

PTO/SB/17(09-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL FOR FY 2003

TOTAL AMOUNT OF PAYMENT (\$) 750.00

Complete if Known:

Application No. New application
 Filing Date Herewith
 First Named Inventor Luke S. Theogarajan
 Group Art Unit Not yet assigned
 Examiner Name Not yet assigned
 Attorney Docket No. 42.P10986C

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666
 Deposit Account Name _____

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. Payment Enclosed:

Check
 Money Order
 Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity				
Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code	(\$)	Code	(\$)	Utility application filing fee	<u>750</u>
101	740	201	370	Design application filing fee	_____
106	330	206	165	Plant filing fee	_____
107	510	207	255	Reissue filing fee	_____
108	740	208	370	Provisional application filing fee	_____
114	160	214	80		

SUBTOTAL (1) \$ 750

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims <u>8</u>	$- 20^{**} = 0$	X	= <u>0</u>
Independent Claims <u>2</u>	$- 3^{**} = 0$	X	= <u>0</u>
Multiple Dependent			= <u> </u>

**Or number previously paid, if greater; For Reissues, see below.

Large Entity Small Entity

Fee	Fee	Fee	Fee	Fee Description
Code	(\$)	Code	(\$)	Claims in excess of 20
103	18	203	9	Independent claims in excess of 3
102	84	202	42	Multiple dependent claim, if not paid
104	280	204	140	**Reissue independent claims over original patent
109	84	209	42	**Reissue claims in excess of 20 and over original patent
110	18	210	9	

SUBTOTAL (2) \$ 0

FEE CALCULATION (continued)

3. ADDITIONAL FEES

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>		
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	_____
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	_____
139	130	139	130	Non-English specification	_____
147	2,520	147	2,520	For filing a request for reexamination	_____
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	_____
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	_____
115	110	215	55	Extension for response within first month	_____
116	400	216	200	Extension for response within second month	_____
117	920	217	460	Extension for response within third month	_____
118	1,440	218	720	Extension for response within fourth month	_____
128	1,960	228	980	Extension for response within fifth month	_____
119	320	219	160	Notice of Appeal	_____
120	320	220	160	Filing a brief in support of an appeal	_____
121	280	221	140	Request for oral hearing	_____
138	1,510	138	1,510	Petition to institute a public use proceeding	_____
140	110	240	55	Petition to revive unavoidably abandoned application or unavoidably delayed payment of issue fee	_____
141	1,280	241	640	Petition to revive unintentionally abandoned application or unintentionally delayed payment of issue fee	_____
142	1,280	242	640	Utility issue fee (or reissue)	_____
143	460	243	230	Design issue fee	_____
144	620	244	310	Plant issue fee	_____
122	130	122	130	Petitions to the Commissioner	_____
123	50	123	50	Petitions related to provisional applications	_____
126	180	126	180	Submission of Information Disclosure Stmt	_____
581	40	581	40	Recording each patent assignment per property (times number of properties)	_____
146	740	246	370	For filing a submission after final rejection (see 37 CFR 1.129(a))	_____
149	740	249	370	For each additional invention to be examined (see 37 CFR 1.129(b))	_____
179	740	279	370	Request for Continued Examination (RCE)	_____
169	900	169	900	Request for expedited examination of a design application	_____

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) \$ _____

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Jan Carol Little

Signature: Jan Carol Little

Date: August 23, 2003

Reg. Number: 41,181

Telephone Number: (208) 292-8600

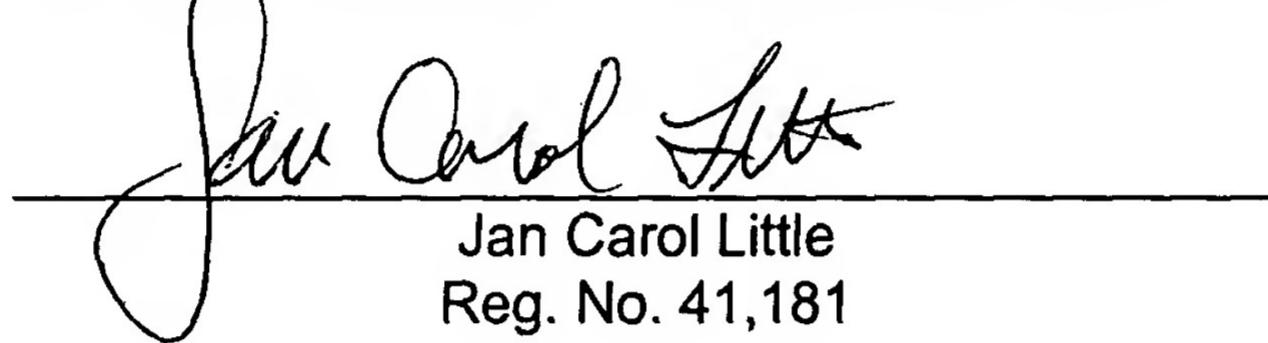
TITLE

HIGH VOLTAGE TOLERANT DIFFERENTIAL INPUT RECEIVER

Inventor: Luke S. Theogarajan

Respectfully submitted,

BLAKELEY SOKOLOFF TAYLOR & ZAFMAN LLP



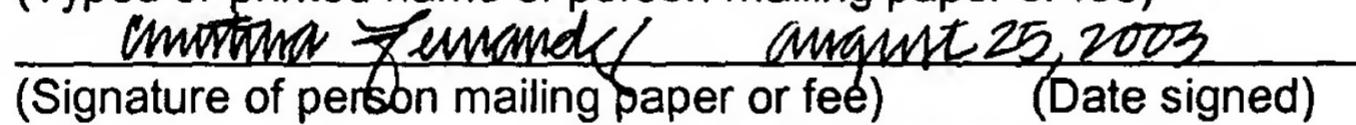
Jan Carol Little
Reg. No. 41,181

"Express Mail" mailing label number: EV320118262USDate of Deposit: August 25, 2003

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Christina Fernandez

(Typed or printed name of person mailing paper or fee)



Christina Fernandez August 25, 2003
 (Signature of person mailing paper or fee) (Date signed)

Serial/Patent No.:	<u>New application</u>	Filing/Issue Date:	<u>Herewith</u>
Client:	<u>Intel Corporation</u>		
Title:	<u>HIGH VOLTAGE TOLERANT DIFFERENTIAL INPUT RECEIVER</u>		
BSTZ File No.:	<u>42.P10986C</u>		
Date Mailed:	<u>August 25, 2003</u>		
The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:			
<input checked="" type="checkbox"/> Amendment/Response (____ pgs.) <input type="checkbox"/> Express Mail No.: <u>EV320118262US</u> <input checked="" type="checkbox"/> Check No. <u>3058</u> <input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate) <input type="checkbox"/> Month(s) Extension of Time Amt: <u>\$750.00</u> <input type="checkbox"/> Application - Utility (____ pgs., with cover and abstract) <input checked="" type="checkbox"/> Application - Rule 1.53(b) Continuation (<u>15</u> pgs.) <input type="checkbox"/> Application - Rule 1.53(b) Divisional (____ pgs.) <input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.) <input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (____ pgs.) <input type="checkbox"/> Application - Design (____ pgs.) <input type="checkbox"/> Application - PCT (____ pgs.) <input type="checkbox"/> Application - Provisional (____ pgs.) <input type="checkbox"/> Assignment and Cover Sheet <input checked="" type="checkbox"/> Certificate of Mailing <input type="checkbox"/> Declaration & POA (____ pgs.) <input type="checkbox"/> Disclosure Docs & Ong & Copy of Inventor's Signed Letter (____ pgs.) <input checked="" type="checkbox"/> Drawings: <u>2</u> # of sheets includes <u>2</u> figures <input checked="" type="checkbox"/> Other: <u>*Certificate of mailing with copy of return postcard signed by attorney</u> <u>*Copy of previously filed Declaration & POA (5 pages)</u>			